

In the United States Patent and Trademark Office

Serial Number: _____

Appn. Filed: 2003 July 12

Applicant(s): Nils Krahnstoeve, Emilio Schapira, and Rajeev Sharma

Appn. Title: METHOD AND APPARATUS FOR ROBUSTLY TRACKING OBJECTS

Examiner/GAU: _____

Mailed: 2003 July 12, Sat.

At: State College, PA

Information Disclosure Statement

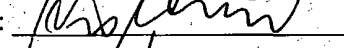
Commissioner for Patents
Washington, District of Columbia 20231

Sir:

Attached is a completed Form PTO/SB/08(A&B) and copies of the pertinent parts of the references cited thereon. Following are comments on any non-English-language references pursuant to Rule 98:

None.

Very respectfully,

Applicant(s): 
Filio.
Sharma

Enc.: PTO-1449 & References
c/o: Rajeev Sharma, Applicant Pro Se
Advanced Interfaces, Inc.
403 South Allen Street, Suite 104
State College, PA 16801 USA
Telephone: 814-867-8977

Certificate of Mailing

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Date: _____, Applicant

Substitute for form 1449/PTO

(Use as many sheets as necessary)

Sheet	1	of	3
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Application Number	
Filing Date	2003 July 12
First Named Inventor	Nils Krahnstoeven
Art Unit	
Examiner Name	
Attorney Docket Number	AI-0014-JPO

[illegible][illegible]

Date	
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)		Complete if Known	
		Application Number	
		Filing Date	2003 July 12
		First Name and Inventor	Nils Krahnstoeber
		Art Unit	
		Examiner Name	
Sheet 2	of 3	Attorney Docket Number	AI-0014-JPO

OTHER PRIOR ART—NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		MOESLUND T.B., et al., 4th IEEE Int. Conf. Automatic Face and Gesture Rec., 2000, p.362-367.	
		GONCALVES L., et al., Proc. International Conference on Computer Vision. 1995. p. 764-770.	
		FILOVA V., et al., Machine Vision and Application, 1998. 10: p. 223-231.	
		WU A., et al., 4th IEEE Int. Conf. Automatic Face and Gesture Rec., 2000. p. 536-542	
		AHMAD S., A Usable Real-Time 3D Hand Tracker, IEEE Asian Conference. 1994.	
		DAVIS J. et al., Proc. of the 28th asilomar conference on signals, systems, and computer. 1994.	
		STRUMAN D.J., et al., Proc. ACM SIGGRAPH Symposium on User Interfaces, 1989, VA. p. 19-24.	
		Pavlovic, V.I., et al., IEEE Transactions on PAMI, July 1997. 19(7):pp677--695	
		Lee, J., et al., IEEE Computers Graphics and Applications. September 1995	
		Freeman, W.T. et al., Intl Workshop on Automatic Face and Gesture Recognition IWAAGR95. June 1995	

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**INFORMATION DISCLOSURE
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		First Named Inventor	Nils Krahnstoever
		Art Unit	
		Examiner Name	
Sheet 3	of 3	Attorney Docket Number	AI-0014-JPO

OTHER PRIOR ART—NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		Kuch, J.J. et al., Proceedings of International Conference on Computer Vision, June 1995: Cambridge, MA	
		Krahnstoever, N. et al., IEEE Conf. CVPR, Hawaii, Technical Sketches, 2001	
		Polat, E., et al., Proc. IEEE International Conference on Image Processing, 2001	
		Sharma, R., et al., Proc. Intl. Conference on Face and Gesture Recognition, Grenoble, France, March 2000	
		Sharma, R., et al., Proceedings of the IEEE. 1998. pp853-869	
		Krahnstoever N. et al., Proc. IEEE Workshop on Detection and Recognition of Events in Video, July 2001	
		Polat, E., et al., IEEE Workshop on Multi Object Tracking at ICCV, 2001	

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